

JANAH & ASSOCIATES, PC
650 Delancey Street, Suite 106
San Francisco, California 94107 U.S.A.

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ATTENTION: Examiner Padgett **OFFICIAL**
GROUP ART UNIT: 1762
FIRM/CO. NAME: United States Patent and Trademark Office
APPLICATION NO: 09/545,110
FAX NO: (703) 872-9306
FROM: Ashok K. Janah
DATE: August 18, 2004
AMAT REFERENCE NO: 003117 USA/ETCH/SILICON/JB1

TOTAL NUMBER OF PAGES 16 (INCLUDING COVER PAGE)

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BUSINESS PHONE: (415) 538-1555 FACSIMILE NO: (415) 538-8380

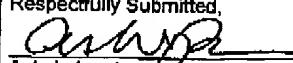
MESSAGE:

Examiner,
Attached is an Amendment filed under 37 CFR 1.312 in response to the Notice of Allowance and Fee(s) Due mailed on May 20, 2004. This amendment is being filed prior to the payment of the issue fee.

Thank you,
Hilde Susan Jaegtnes

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Lill et al. Application No.: 09/545,110 Confirmation No.: 9276 Filing Date: April 6, 2000 Title: IMPROVED SUBSTRATE MONITORING METHOD AND APPARATUS	Group Art Unit: 1762 Examiner: Marianne L. Padgett Attorney Docket No.: 003117 USA/ETCH/SILICON/JB1 August 18, 2004 San Francisco, CA 94107																																				
VIA FACSIMILE: (703) 872-9306 Commissioner for Patents	Extension of Term <input type="checkbox"/> Applicant petitions for an extension of time under 37 C.F.R. 1.136																																				
Papers Enclosed <input checked="" type="checkbox"/> Amendment under 37 CFR 1.312 <input type="checkbox"/> 0 Drawings <input type="checkbox"/> Supplemental Information Disclosure Statement <input type="checkbox"/> PTO-1449 Form <input type="checkbox"/> Citations <input type="checkbox"/> Declaration/Affidavit <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Postcard for Return <input type="checkbox"/> Response to Restriction Requirement <input type="checkbox"/> _____	Extension (Months) Extension Fee <input type="checkbox"/> One Month \$110 <input type="checkbox"/> Two Months \$420 <input type="checkbox"/> Three Months \$950 Total \$ 0.00 <input checked="" type="checkbox"/> Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.																																				
Fees for Extra Claims	Amendment Fee Calculation																																				
	<table border="1"> <thead> <tr> <th></th> <th>Claims remaining after amendment</th> <th>Highest Number Previously Paid for</th> <th>Number Extra</th> <th>Rate</th> <th>Additional Fee</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>40</td> <td>106</td> <td>0</td> <td>\$18.00</td> <td>0</td> </tr> <tr> <td>Independent Claims</td> <td>12</td> <td>30</td> <td>0</td> <td>\$86.00</td> <td>0</td> </tr> <tr> <td>Multiple Dependent Claims</td> <td></td> <td></td> <td></td> <td>\$290.00</td> <td>0</td> </tr> <tr> <td>Supplemental Information Disclosure Statement</td> <td></td> <td></td> <td></td> <td>\$180.00</td> <td>0</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Total</td> <td>0</td> </tr> </tbody> </table>		Claims remaining after amendment	Highest Number Previously Paid for	Number Extra	Rate	Additional Fee	Total Claims	40	106	0	\$18.00	0	Independent Claims	12	30	0	\$86.00	0	Multiple Dependent Claims				\$290.00	0	Supplemental Information Disclosure Statement				\$180.00	0					Total	0
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Fee Payment	Fee Deficiency																																				
Extension Fees \$0.00	<input checked="" type="checkbox"/> If any additional extension and/or fee is required, please charge Deposit Account No. <u>10-0258</u> and/or																																				
Fee for Extra Claims \$0.00	<input checked="" type="checkbox"/> If any additional fee for claims is required, please charge Deposit Account No. <u>10-0258</u>																																				
Total \$0.00	Please direct all telephone calls to: Ashok K. Janah at (415) 538-1555																																				
<input type="checkbox"/> Attached is check no. _____ in the sum of <u>\$0.00</u> . <input type="checkbox"/> Please charge Deposit Account No. <u>10-0258</u> in the sum of <u>\$0</u> .	Please continue to send correspondence to: Patent Department, M/S 2061 Applied Materials, Inc. P.O. Box 450A Santa Clara, CA 95052																																				
Certificate of Transmission I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office at Fax No. (703) 872-9306 on the date shown below.	Respectfully Submitted,  Ashok Janah Registration No. 37,487																																				
By  Hilde Susan Jaegnes	Date August 18, 2004																																				
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Confirmation No.: 9276	Attorney Docket No.:
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Title: IMPROVED SUBSTRATE MONITORING METHOD AND APPARATUS	August 18, 2004 San Francisco, California

AMENDMENT UNDER 37 C.F.R. § 1.312

Commissioner for Patents

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Hilda Susan Jaegtnec

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